

**METHOD FOR ATTENUATING CONDUCTIVE SONDE MANDREL
EFFECTS IN AN ELECTROMAGNETIC INDUCTION WELL LOGGING
APPARATUS**

Abstract

An electromagnetic induction logging method is disclosed. The method includes measuring electromagnetic induction response in earth formations surrounding a wellbore. The measuring is performed on an electrically conductive sonde support. The measured response is deconvolved with respect to a response of an instrument not having an electrically conductive sonde support.